

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 23:35
 Operator : AJ\MA
 Sample : M4522-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:22:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.689	3.856	66185843	52113029	18.392	17.669
2)	SA Decachlor...	10.622	8.861	113.0E6	105.9E6	33.826	32.586
Target Compounds							
3)	L1 AR-1016-1	5.868	0.000	141634	0	1.192	N.D. #
4)	L1 AR-1016-2	5.903	0.000	64601	0	0.388	N.D. #
5)	L1 AR-1016-3	5.960	0.000	39626	0	0.383	N.D. #
6)	L1 AR-1016-4	6.064	0.000	25834	0	0.307	N.D. #
7)	L1 AR-1016-5	6.357	0.000	126415	0	1.451	N.D. #
8)	L2 AR-1221-1	4.892	0.000	22881	0	0.531	N.D. #
9)	L2 AR-1221-2	5.003	4.156	1247264	775924	40.236	29.475 #
10)	L2 AR-1221-3	5.071	0.000	78926	0	0.797	N.D. #
11)	L3 AR-1232-1	5.071	0.000	78926	0	1.028	N.D. #
12)	L3 AR-1232-2	5.624	0.000	384861	0	9.845	N.D. #
13)	L3 AR-1232-3	5.903	0.000	64601	0	0.892	N.D. #
14)	L3 AR-1232-4	6.064	0.000	25834	0	0.716	N.D. #
15)	L3 AR-1232-5	6.146	0.000	20905	0	0.705	N.D. #
16)	L4 AR-1242-1	5.868	0.000	141634	0	1.448	N.D. #
17)	L4 AR-1242-2	5.903	0.000	64601	0	0.473	N.D. #
18)	L4 AR-1242-3	5.960	0.000	39626	0	0.462	N.D. #
19)	L4 AR-1242-4	6.064	0.000	25834	0	0.371	N.D. #
20)	L4 AR-1242-5	6.806	0.000	78405	0	1.029	N.D. #
21)	L5 AR-1248-1	5.868	0.000	141634	0	1.952	N.D. #
22)	L5 AR-1248-2	6.146	0.000	20905	0	0.197	N.D. #
23)	L5 AR-1248-3	6.357	0.000	126415	0	1.084	N.D. #
24)	L5 AR-1248-4	6.762	0.000	45758	0	0.351	N.D. #
25)	L5 AR-1248-5	6.806	0.000	78405	0	0.626	N.D. #
26)	L6 AR-1254-1	6.748	0.000	98703	0	0.745	N.D. #
27)	L6 AR-1254-2	6.955	0.000	67920	0	0.332	N.D. #
28)	L6 AR-1254-3	7.323	0.000	25878	0	0.122	N.D. #
29)	L6 AR-1254-4	7.599	0.000	68771	0	0.426	N.D. #
30)	L6 AR-1254-5	8.033	6.985f	95265	492199	0.543	2.352 #
31)	L7 AR-1260-1	7.485	0.000	28730	0	0.195	N.D. #
32)	L7 AR-1260-2	7.748	6.593	209958	747147	1.181	4.465 #
33)	L7 AR-1260-3	8.108	0.000	129374	0	0.930	N.D. #
34)	L7 AR-1260-4	8.334	0.000	382899	0	2.350	N.D. #
35)	L7 AR-1260-5	8.678	0.000	246519	0	0.772	N.D. #
36)	L8 AR-1262-1	8.108	6.985f	129374	492199	0.498	3.549 #
37)	L8 AR-1262-2	8.678	0.000	246519	0	0.516	N.D. #
38)	L8 AR-1262-3	9.033	0.000	155990	0	0.734	N.D. #
39)	L8 AR-1262-4	9.087	0.000	63806	0	0.511	N.D. #
40)	L8 AR-1262-5	9.817	8.305	137753	714514	0.748	3.842 #
41)	L9 AR-1268-1	9.033	0.000	155990	0	0.354	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 23:35
Operator : AJ\MA
Sample : M4522-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:22:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

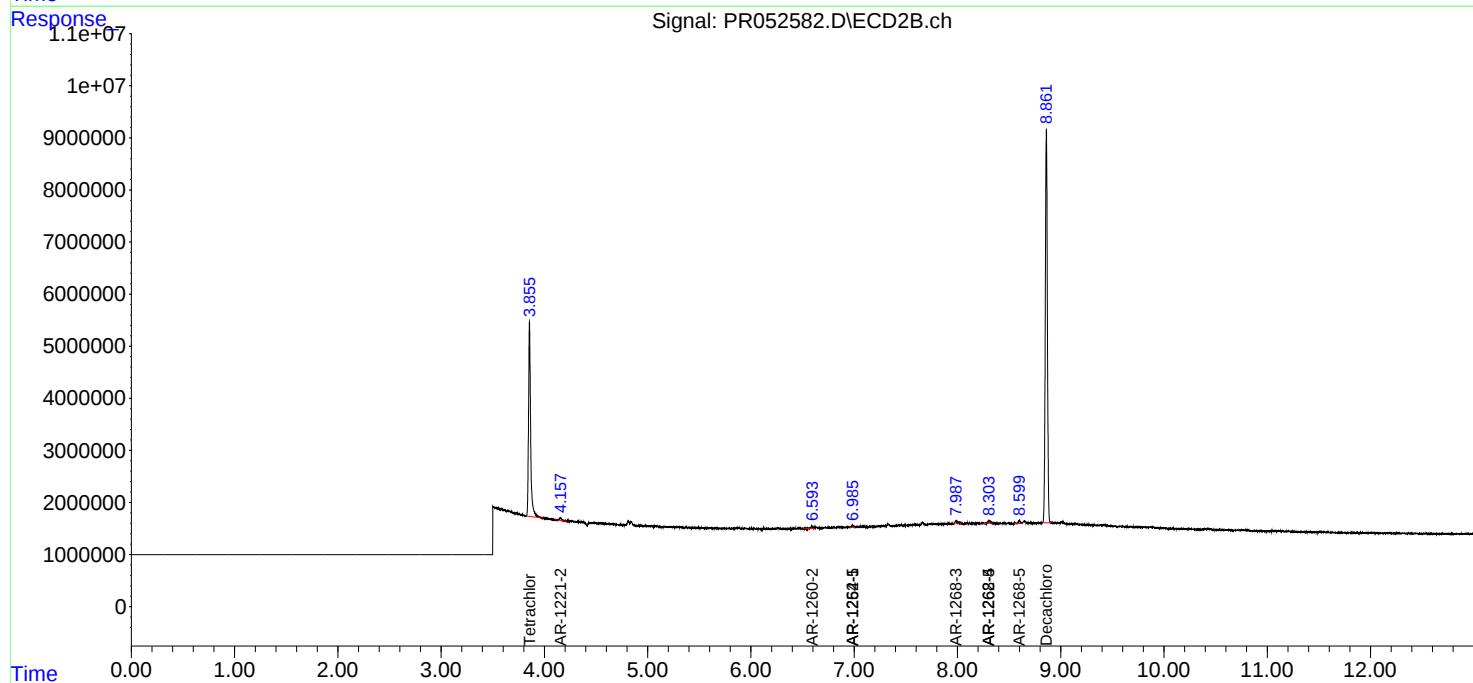
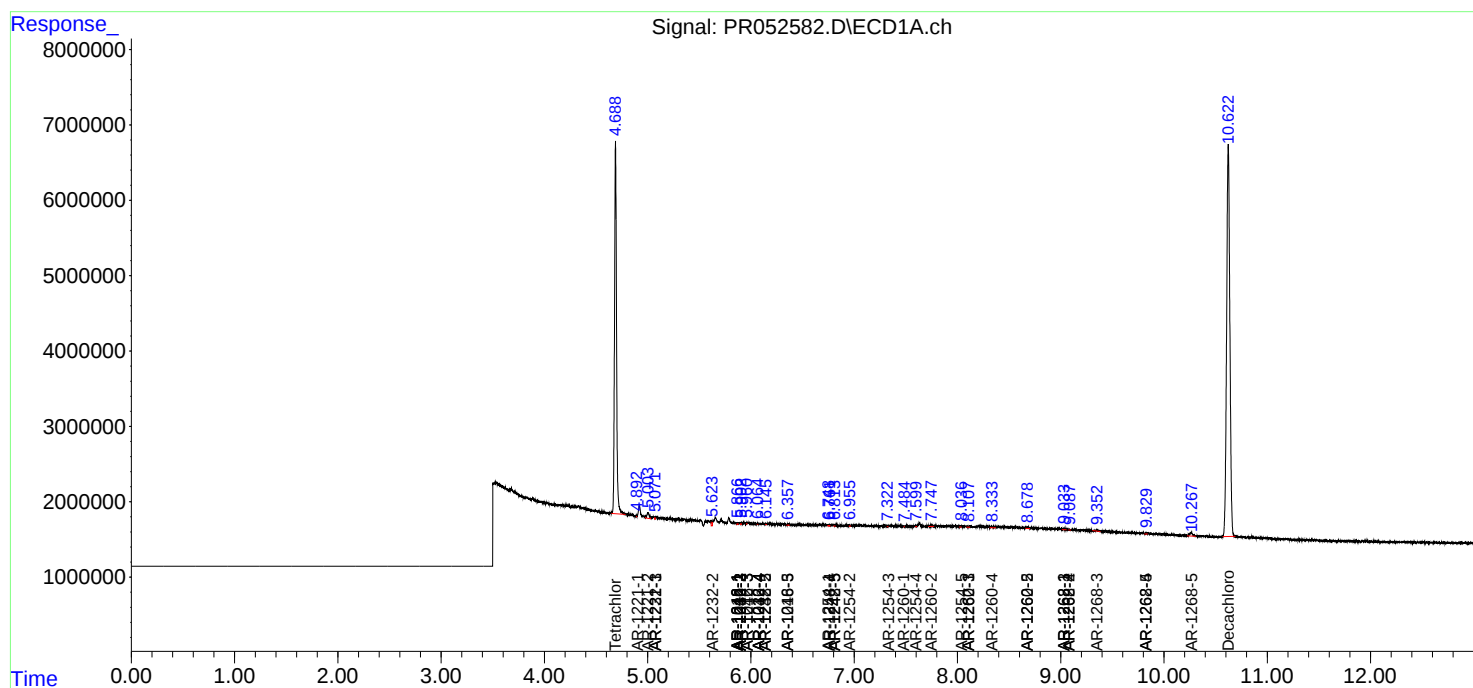
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.087	0.000	63806	0	0.158	N.D. #
43)	L9 AR-1268-3	9.351	7.987	223632	1058583	0.647	2.879 #
44)	L9 AR-1268-4	9.817	8.305	137753	714514	0.869	4.499 #
45)	L9 AR-1268-5	10.262	8.600	983107	757155	0.865	0.648 #

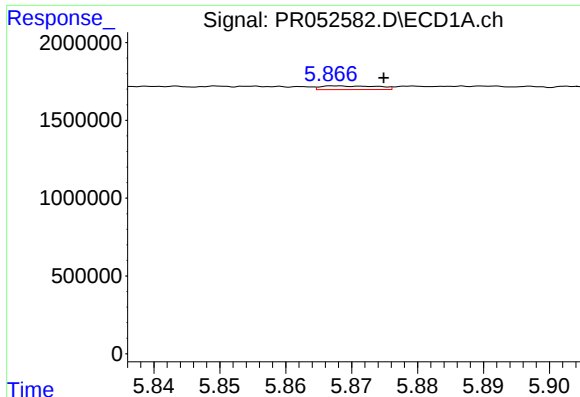
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 23:35
Operator : AJ\MA
Sample : M4522-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:22:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

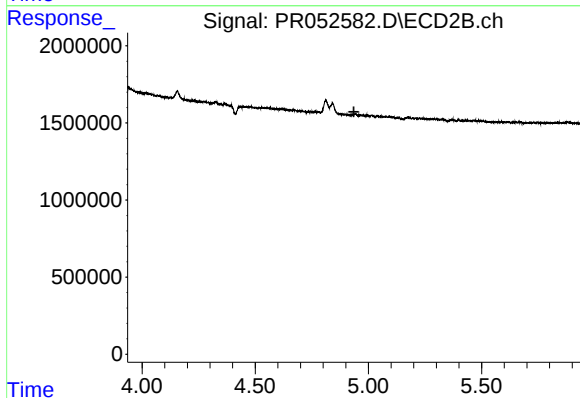
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





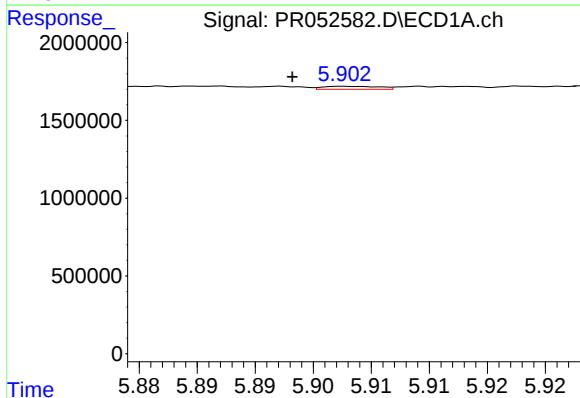
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 141634
Conc: 1.19 ng/ml



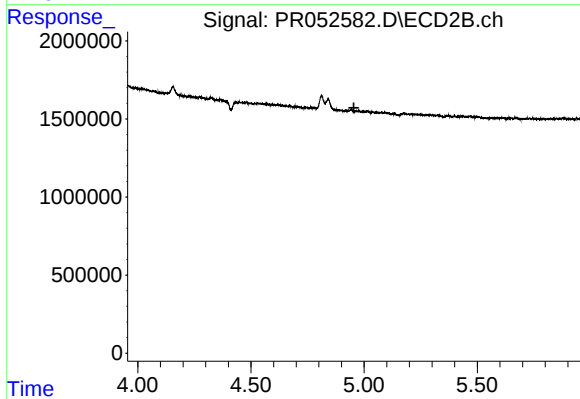
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



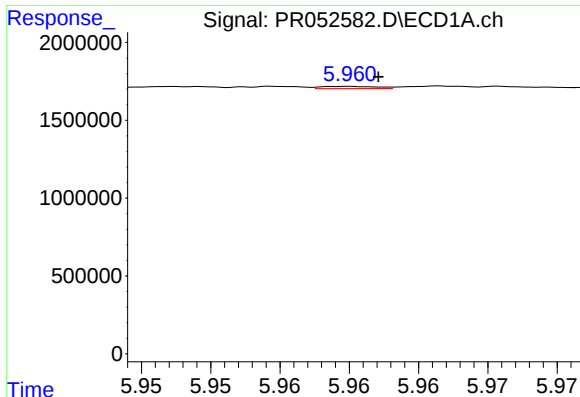
#4 AR-1016-2

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 64601
Conc: 0.39 ng/ml



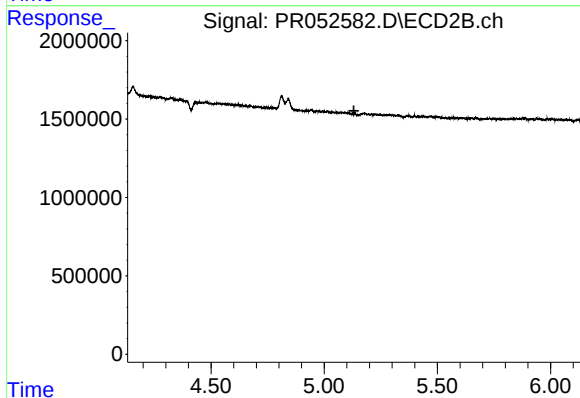
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



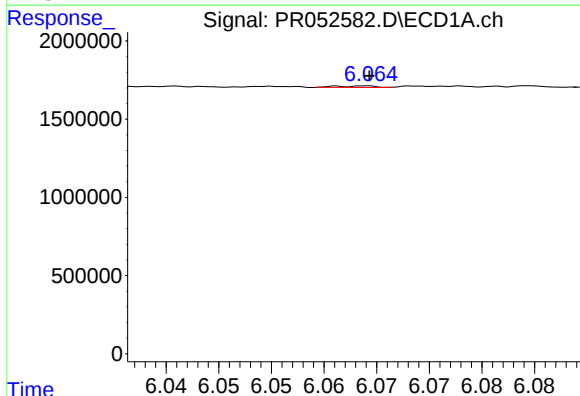
#5 AR-1016-3

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 39626
Conc: 0.38 ng/ml



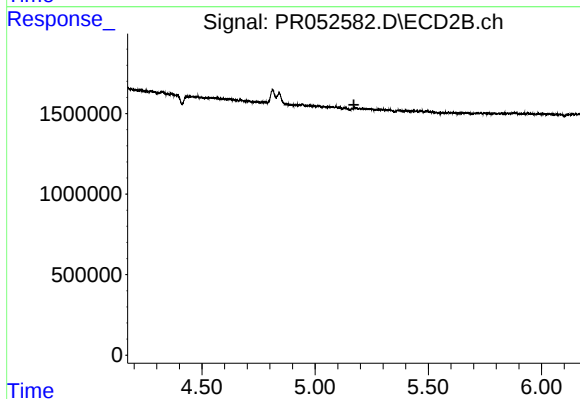
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



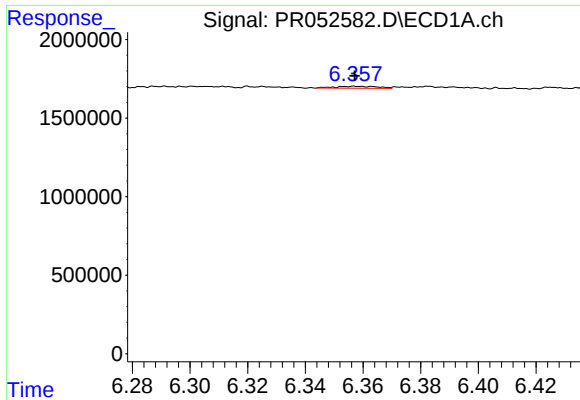
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 25834
Conc: 0.31 ng/ml



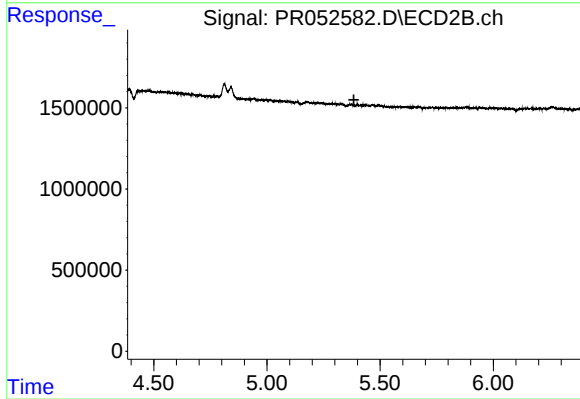
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



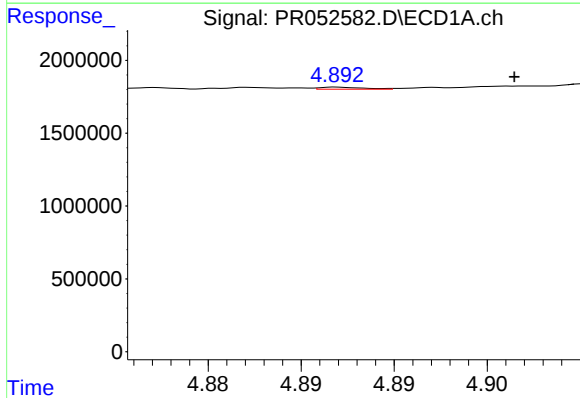
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 126415
Conc: 1.45 ng/ml



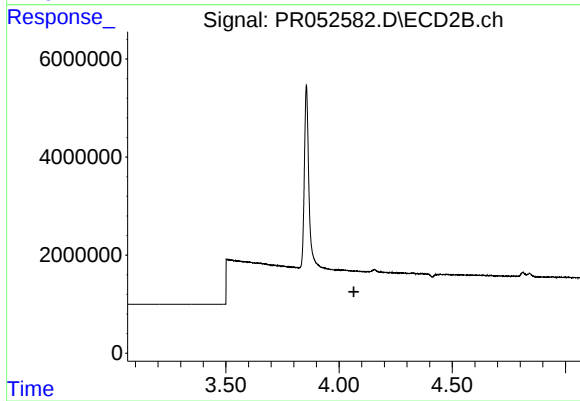
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



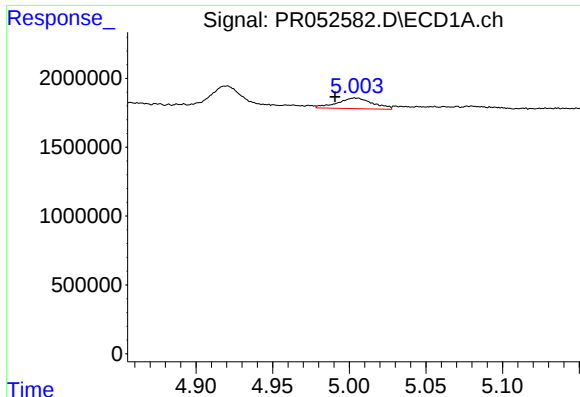
#8 AR-1221-1

R.T.: 4.892 min
Delta R.T.: -0.009 min
Response: 22881
Conc: 0.53 ng/ml



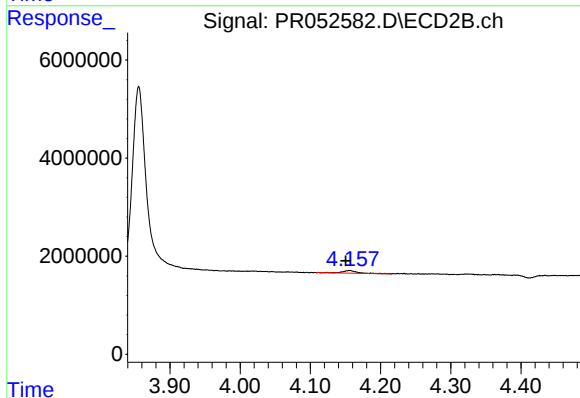
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



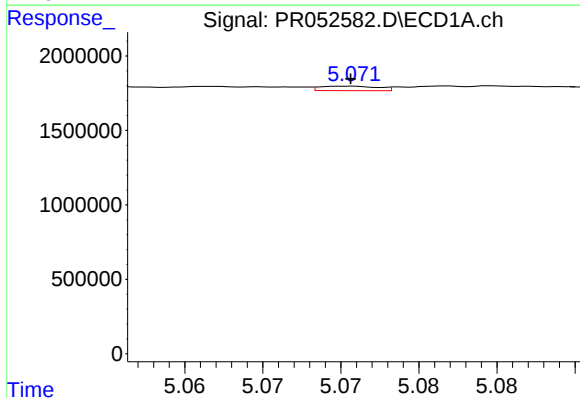
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.013 min
Response: 1247264
Conc: 40.24 ng/ml



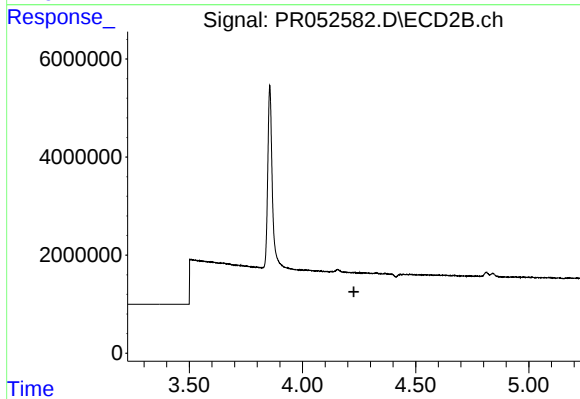
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: 0.006 min
Response: 775924
Conc: 29.47 ng/ml



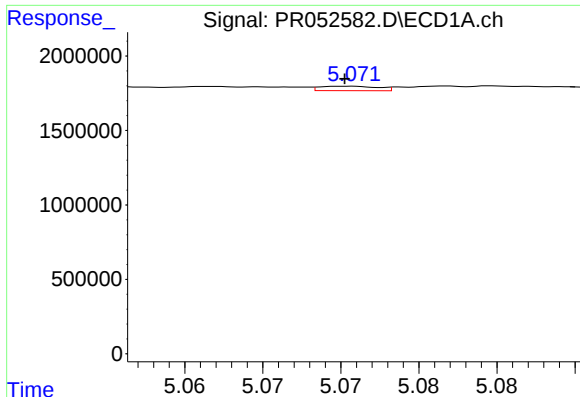
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 78926
Conc: 0.80 ng/ml



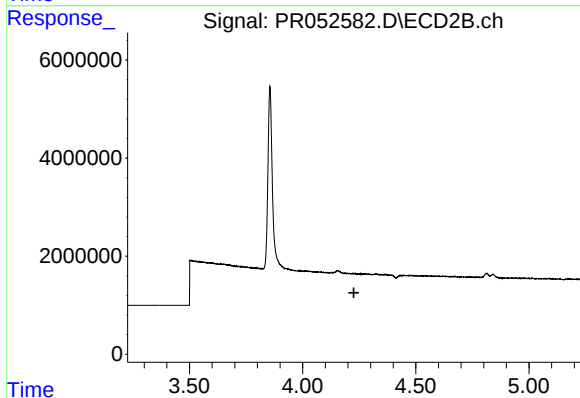
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



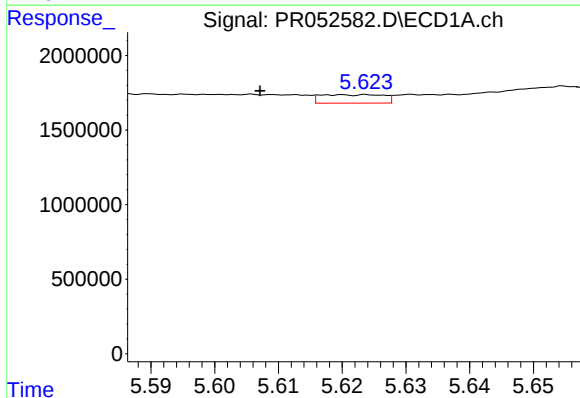
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 78926
Conc: 1.03 ng/ml



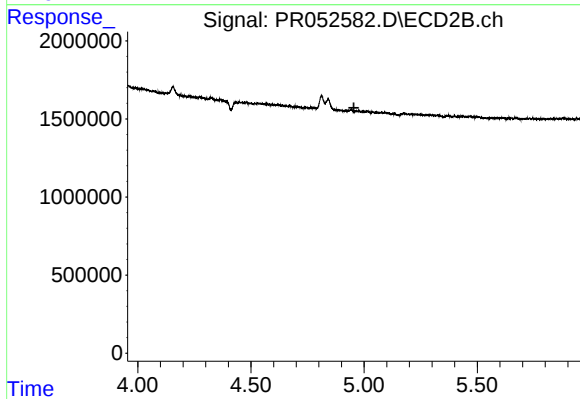
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



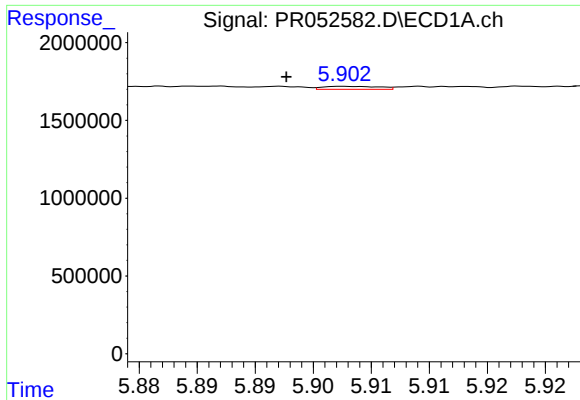
#12 AR-1232-2

R.T.: 5.624 min
Delta R.T.: 0.017 min
Response: 384861
Conc: 9.85 ng/ml



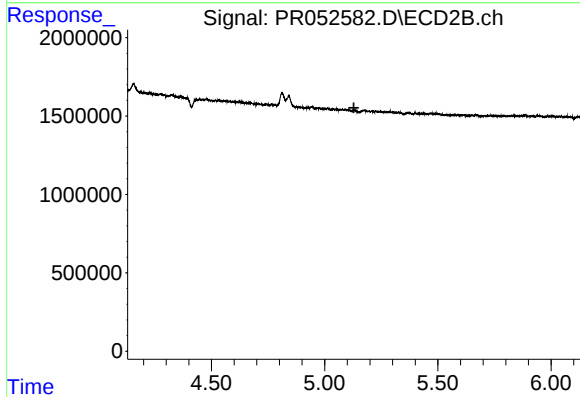
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



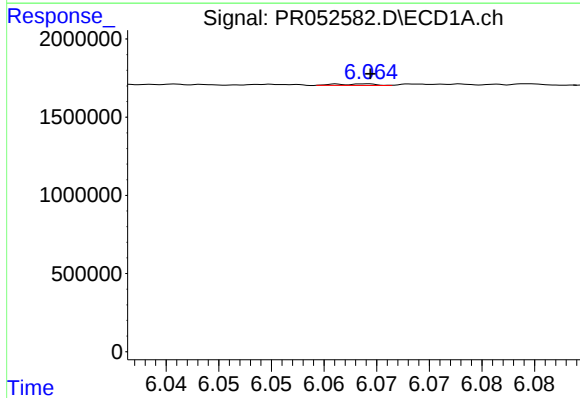
#13 AR-1232-3

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 64601
Conc: 0.89 ng/ml



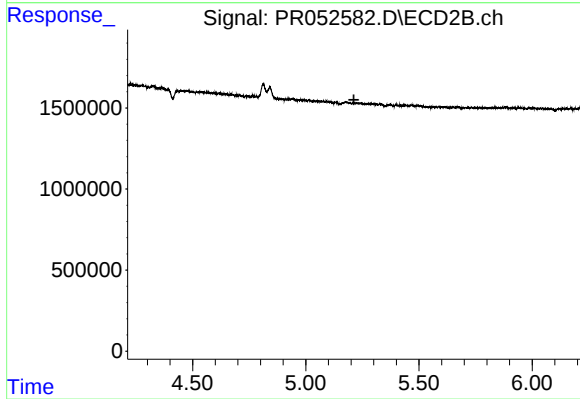
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



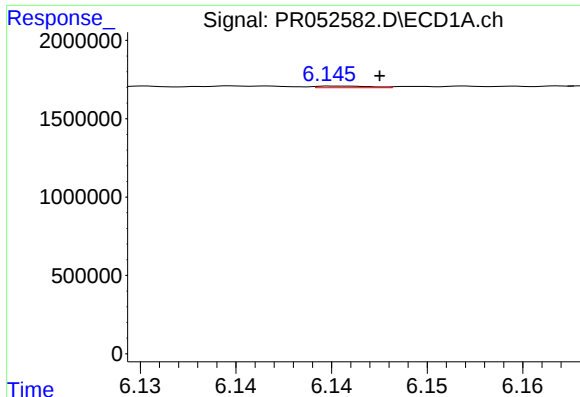
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 25834
Conc: 0.72 ng/ml



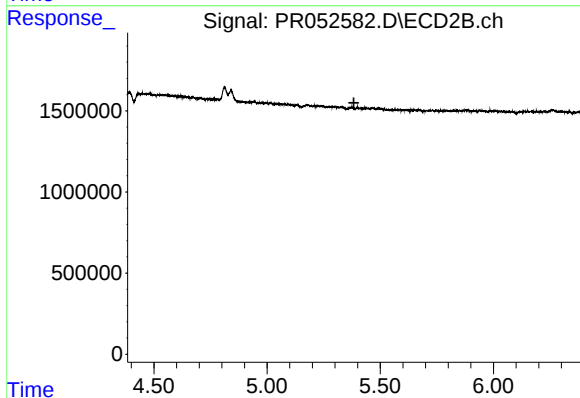
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



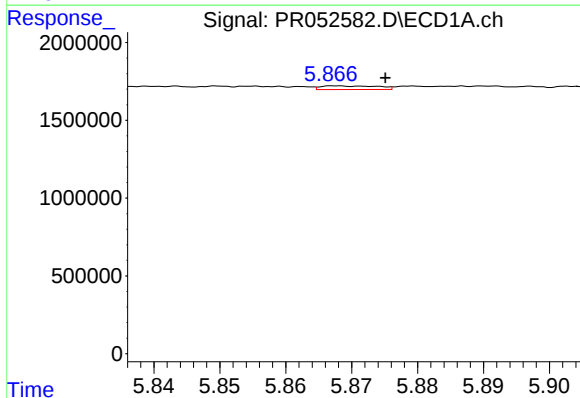
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 20905
Conc: 0.70 ng/ml



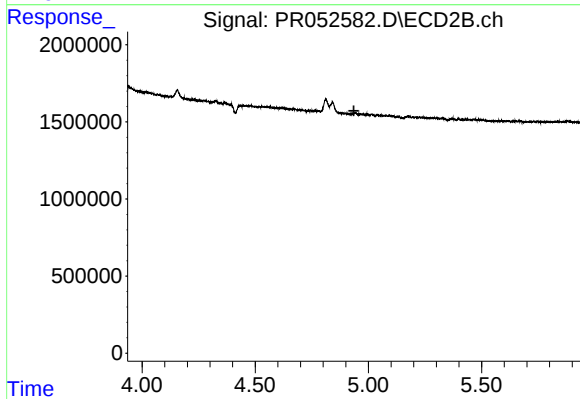
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



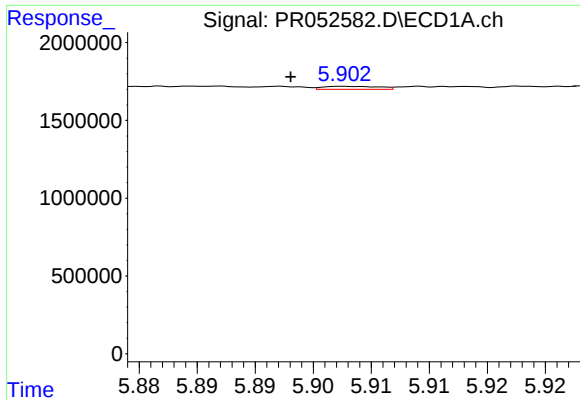
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 141634
Conc: 1.45 ng/ml



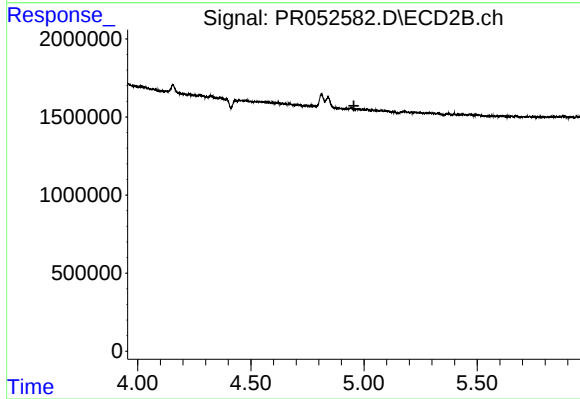
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



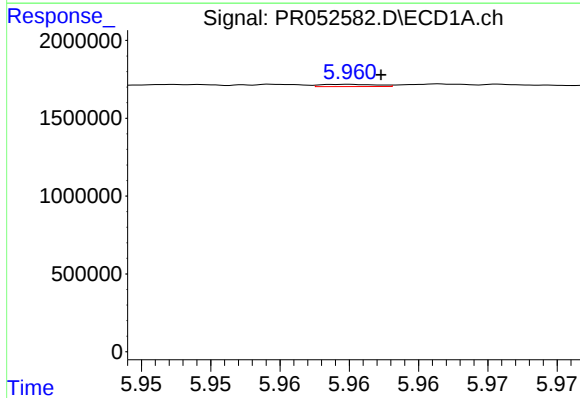
#17 AR-1242-2

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 64601
Conc: 0.47 ng/ml



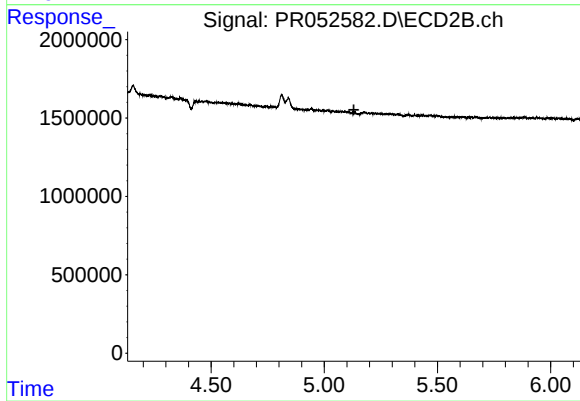
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



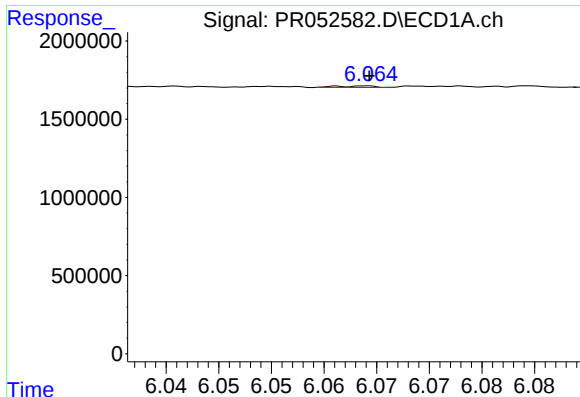
#18 AR-1242-3

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 39626
Conc: 0.46 ng/ml



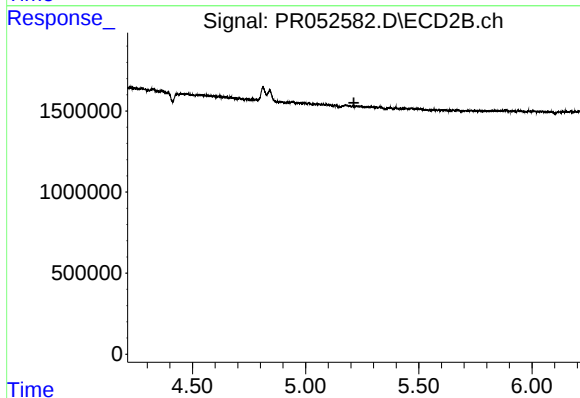
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



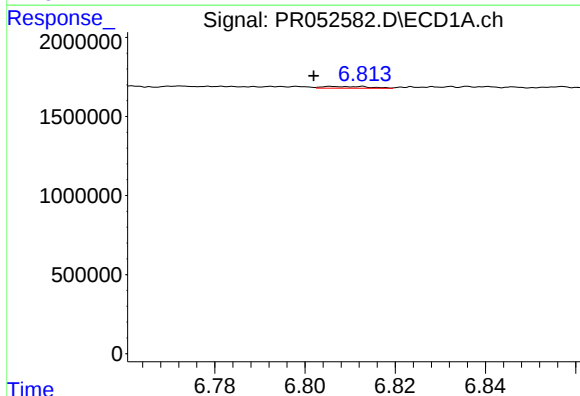
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 25834
Conc: 0.37 ng/ml



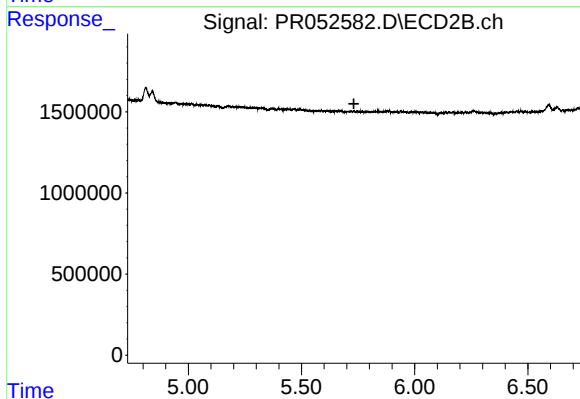
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



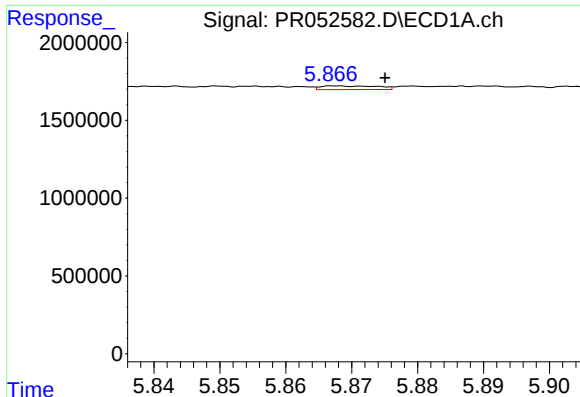
#20 AR-1242-5

R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 78405
Conc: 1.03 ng/ml



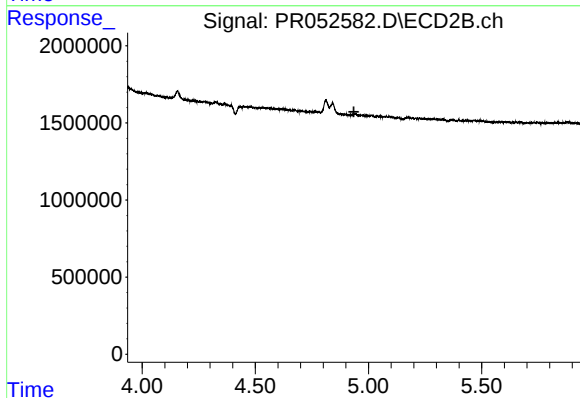
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



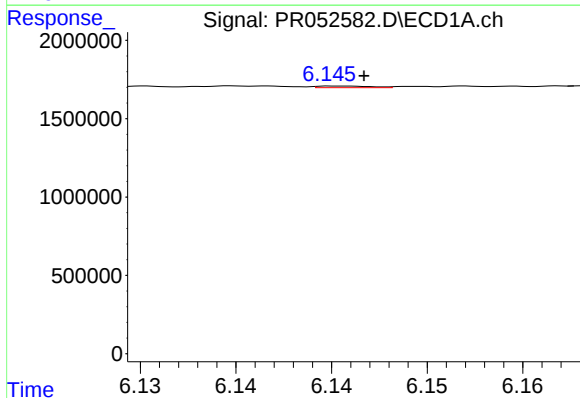
#21 AR-1248-1

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 141634
Conc: 1.95 ng/ml



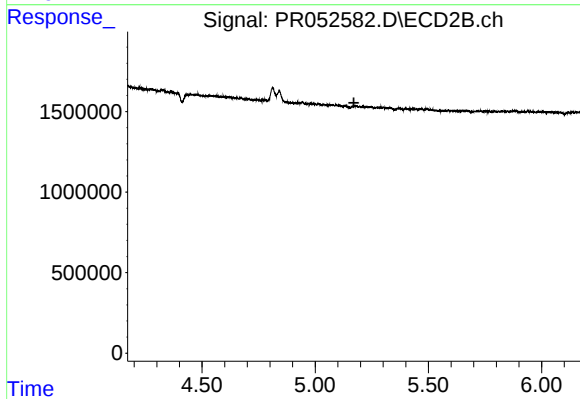
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



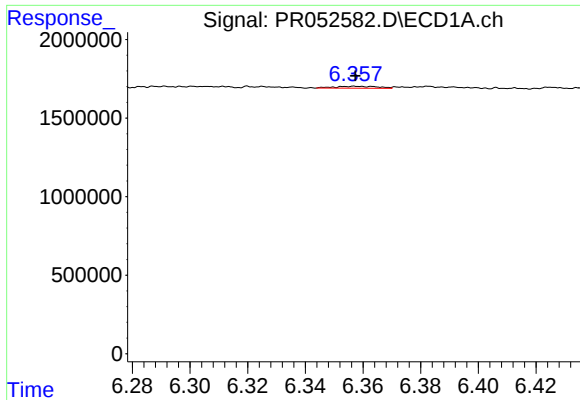
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 20905
Conc: 0.20 ng/ml



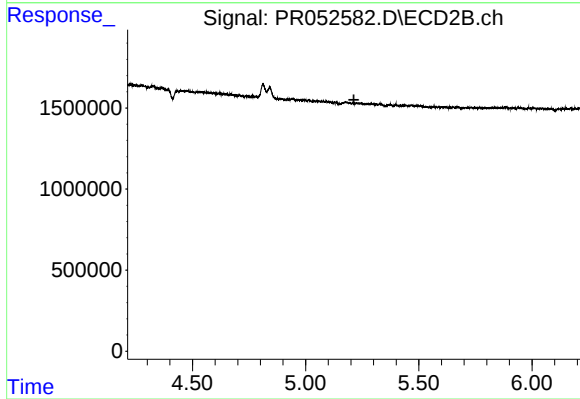
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



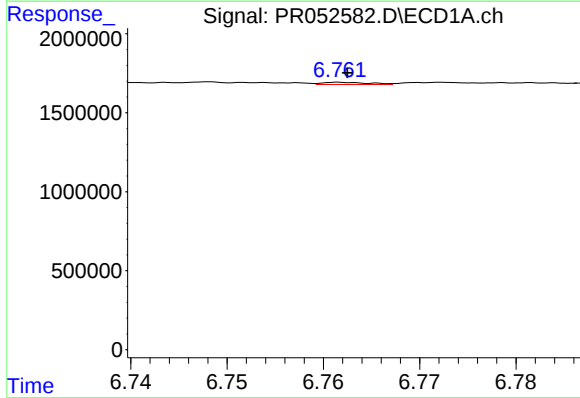
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 126415
Conc: 1.08 ng/ml



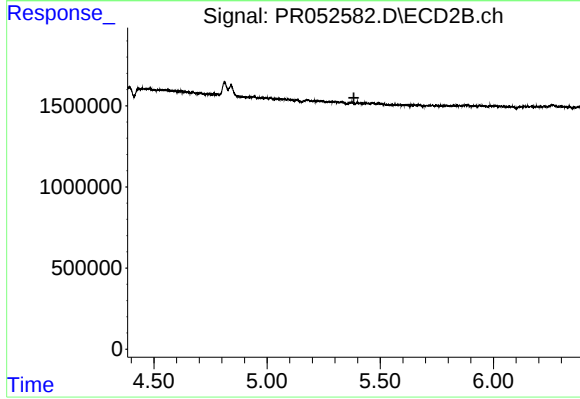
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



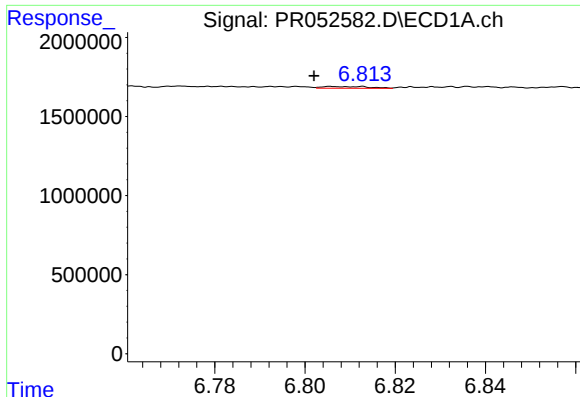
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 45758
Conc: 0.35 ng/ml



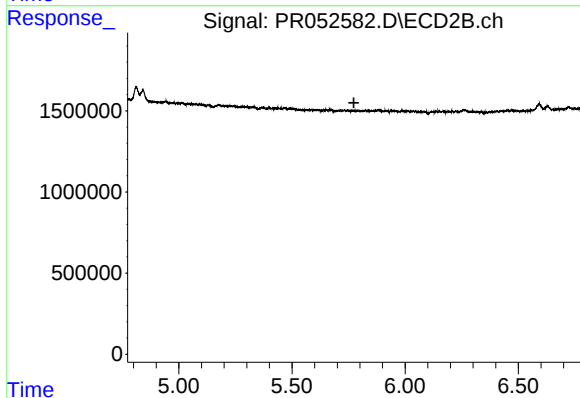
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



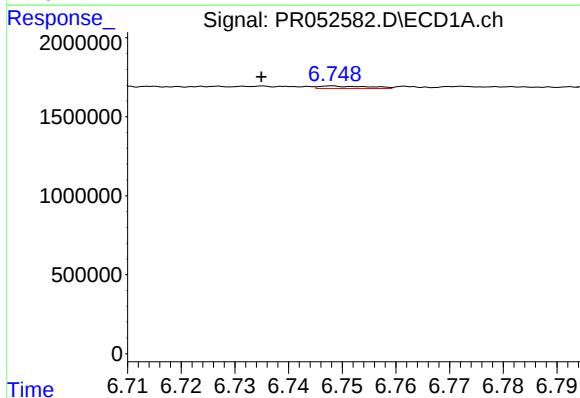
#25 AR-1248-5

R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 78405
Conc: 0.63 ng/ml



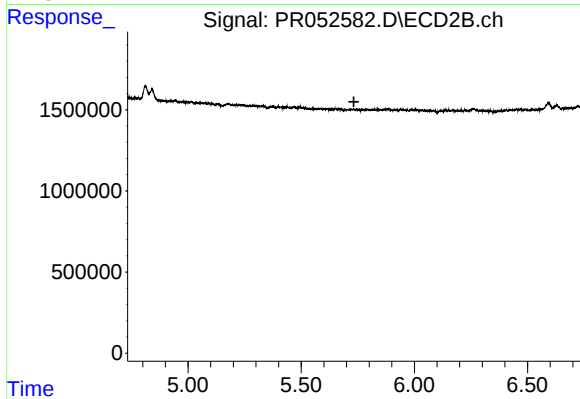
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



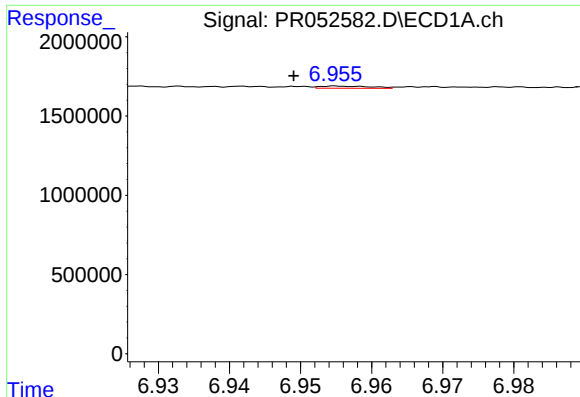
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: 0.013 min
Response: 98703
Conc: 0.75 ng/ml



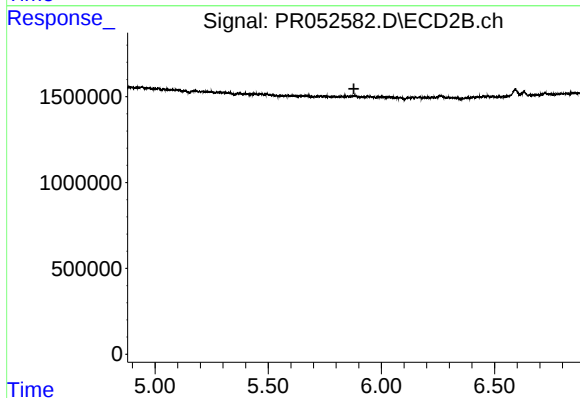
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



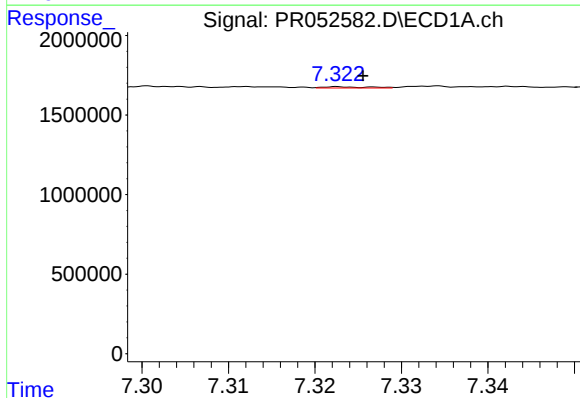
#27 AR-1254-2

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 67920
Conc: 0.33 ng/ml



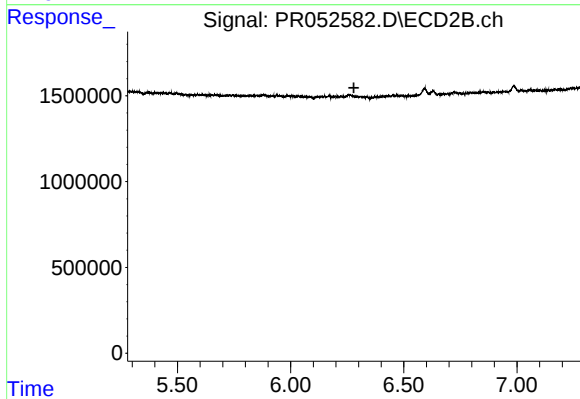
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.



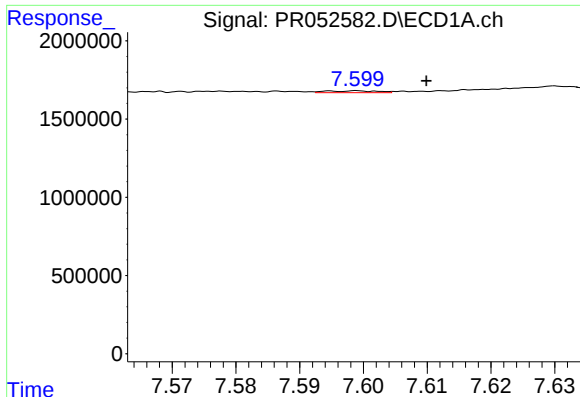
#28 AR-1254-3

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 25878
Conc: 0.12 ng/ml



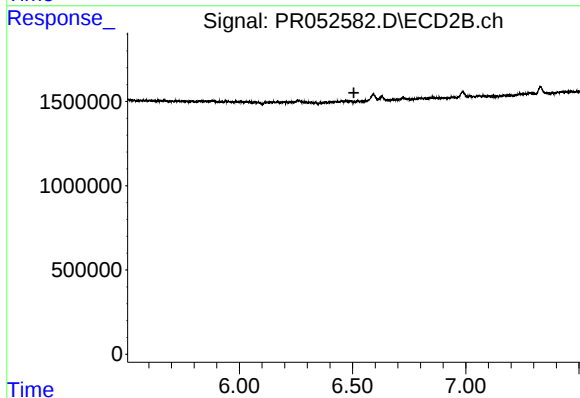
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



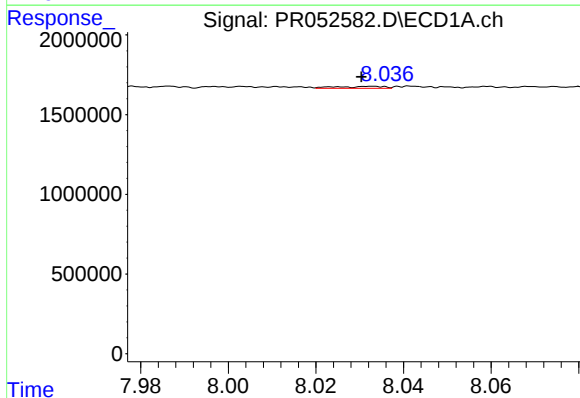
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: -0.011 min
Response: 68771
Conc: 0.43 ng/ml



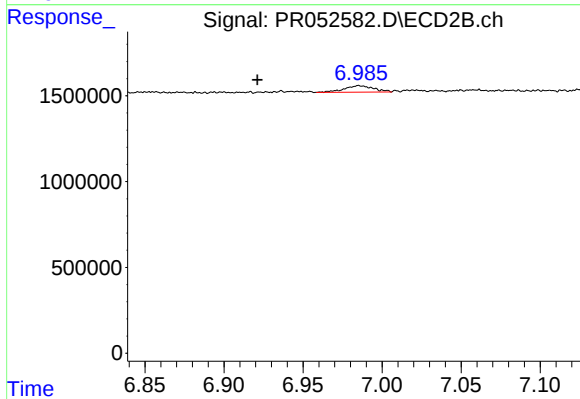
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



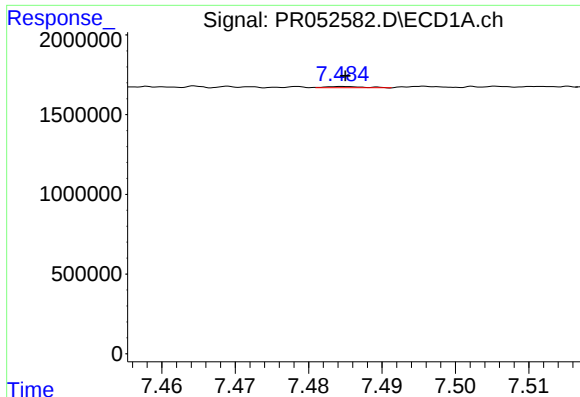
#30 AR-1254-5

R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 95265
Conc: 0.54 ng/ml



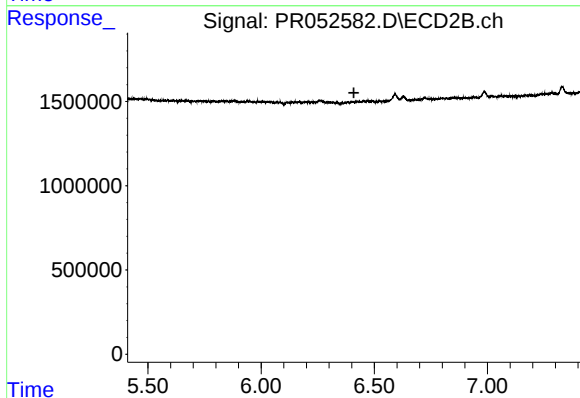
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.064 min
Response: 492199
Conc: 2.35 ng/ml



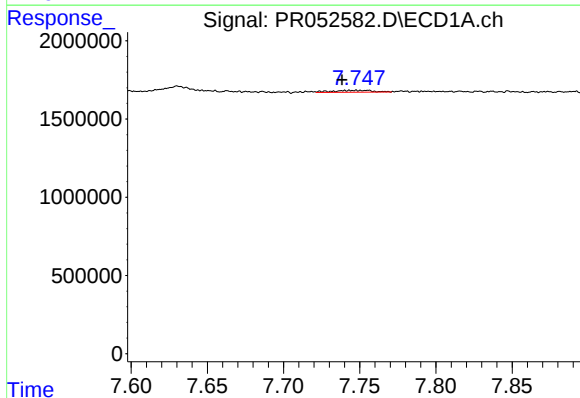
#31 AR-1260-1

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 28730
Conc: 0.20 ng/ml



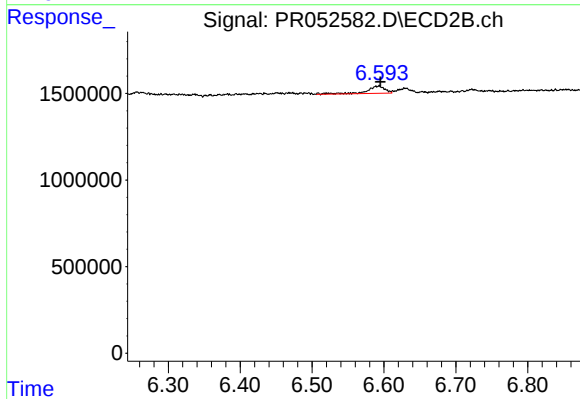
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



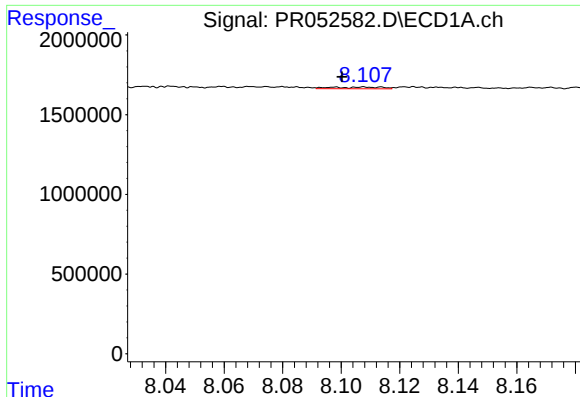
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: 0.009 min
Response: 209958
Conc: 1.18 ng/ml



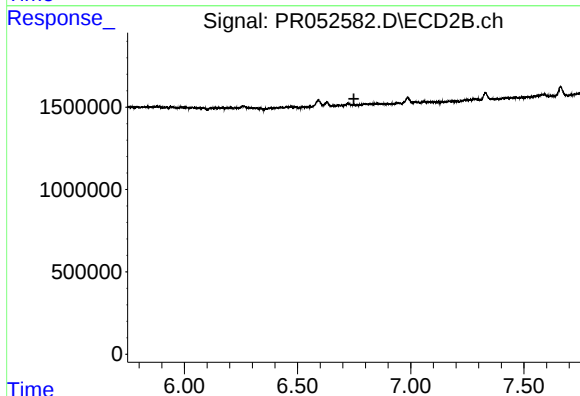
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 747147
Conc: 4.47 ng/ml



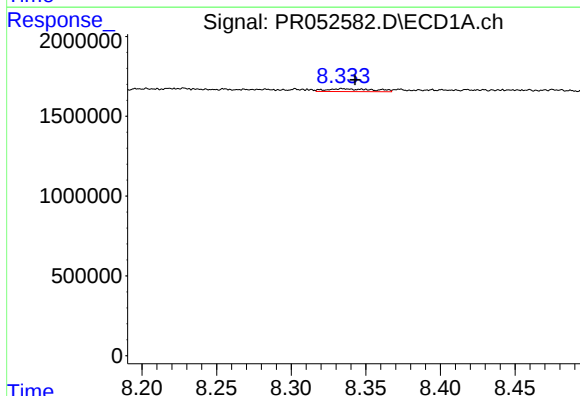
#33 AR-1260-3

R.T.: 8.108 min
Delta R.T.: 0.007 min
Response: 129374
Conc: 0.93 ng/ml



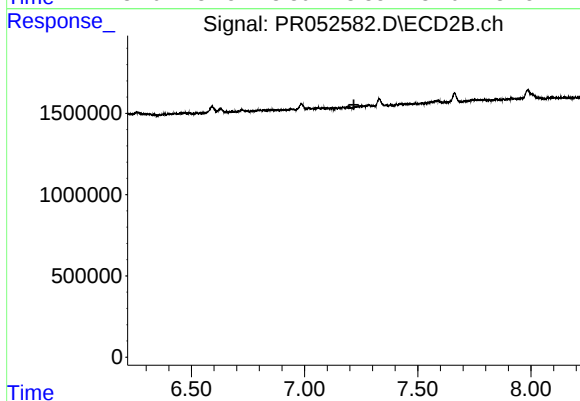
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



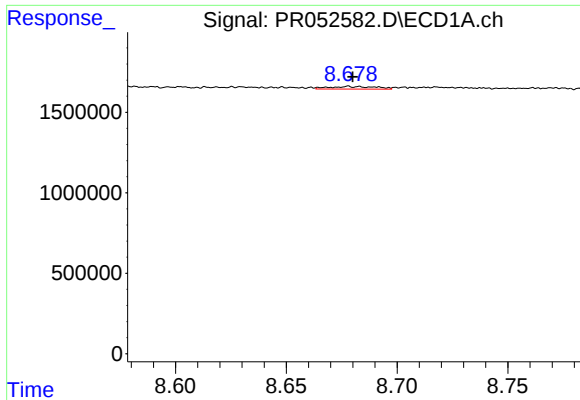
#34 AR-1260-4

R.T.: 8.334 min
Delta R.T.: -0.008 min
Response: 382899
Conc: 2.35 ng/ml



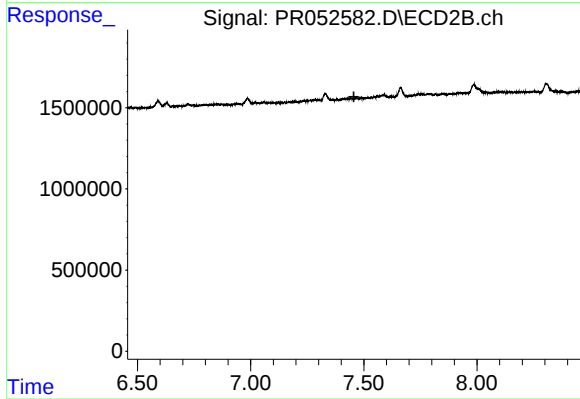
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



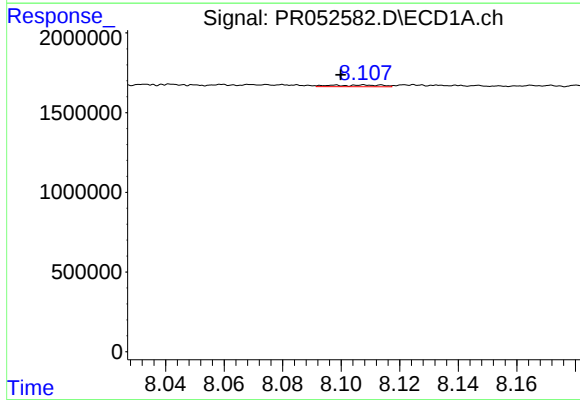
#35 AR-1260-5

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 246519
Conc: 0.77 ng/ml



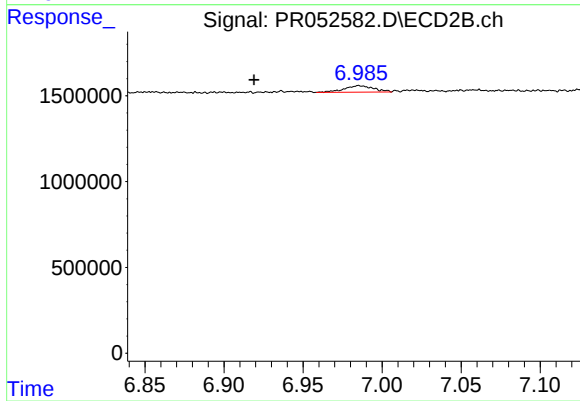
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



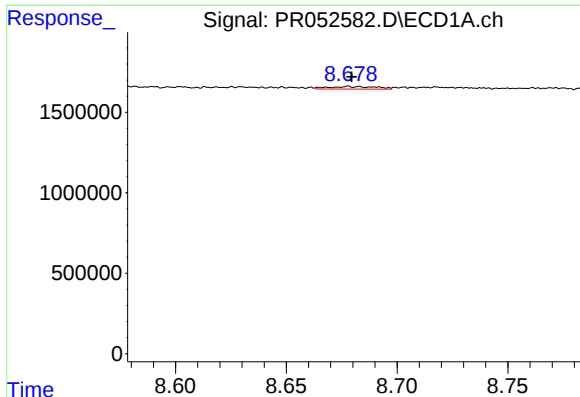
#36 AR-1262-1

R.T.: 8.108 min
Delta R.T.: 0.008 min
Response: 129374
Conc: 0.50 ng/ml



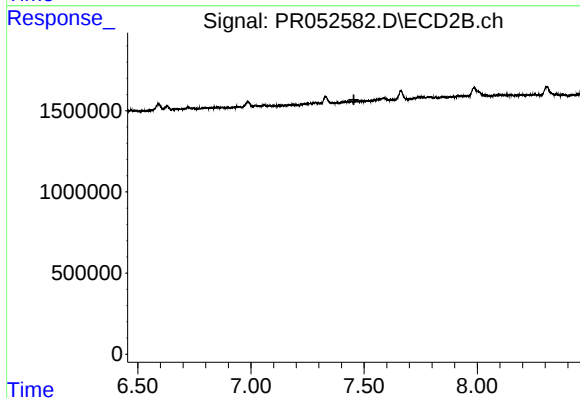
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.066 min
Response: 492199
Conc: 3.55 ng/ml



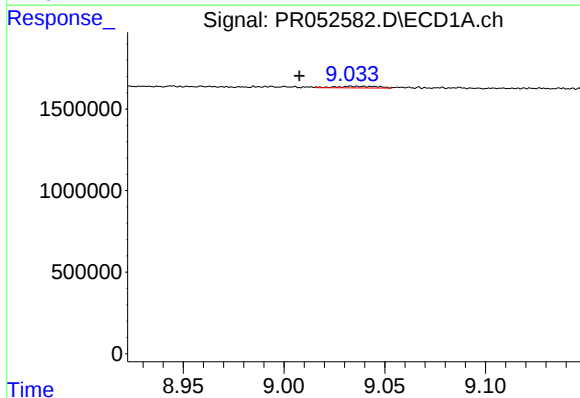
#37 AR-1262-2

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 246519
Conc: 0.52 ng/ml



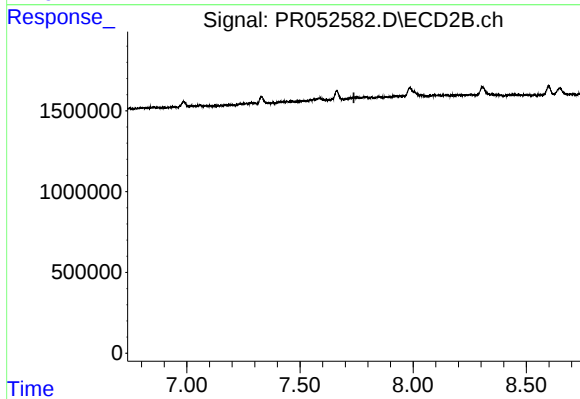
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



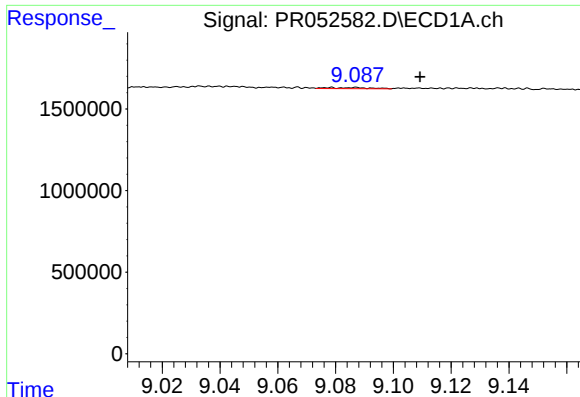
#38 AR-1262-3

R.T.: 9.033 min
Delta R.T.: 0.026 min
Response: 155990
Conc: 0.73 ng/ml



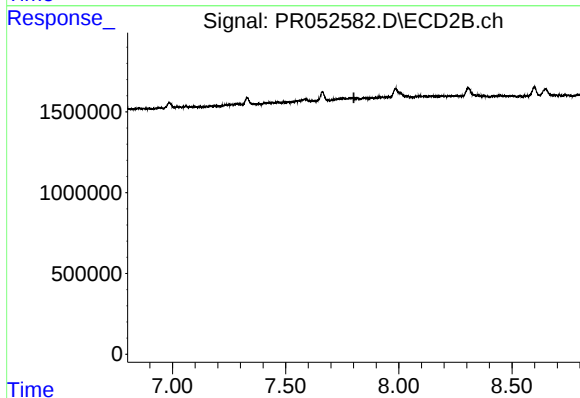
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.738 min
Response: 0
Conc: N.D.



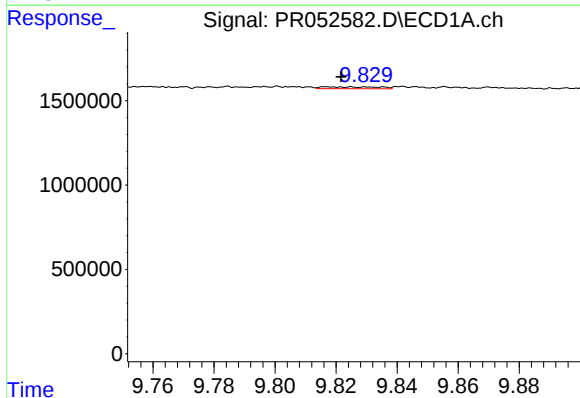
#39 AR-1262-4

R.T.: 9.087 min
Delta R.T.: -0.022 min
Response: 63806
Conc: 0.51 ng/ml



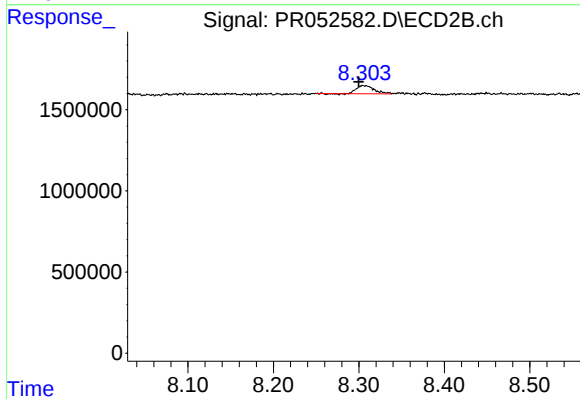
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



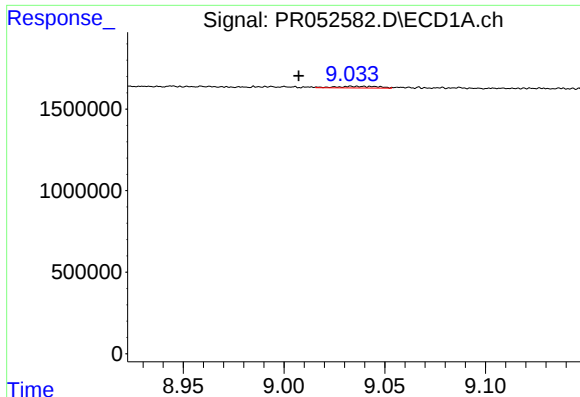
#40 AR-1262-5

R.T.: 9.817 min
Delta R.T.: -0.004 min
Response: 137753
Conc: 0.75 ng/ml



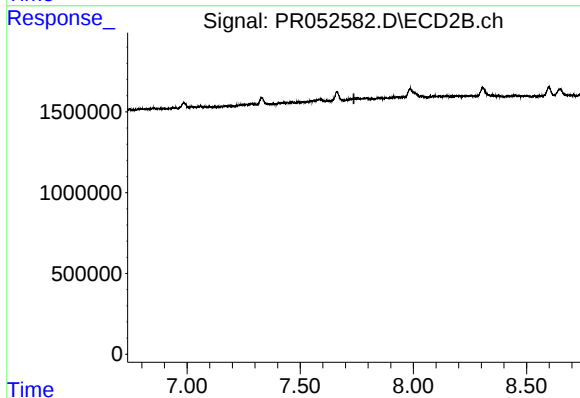
#40 AR-1262-5

R.T.: 8.305 min
Delta R.T.: 0.005 min
Response: 714514
Conc: 3.84 ng/ml



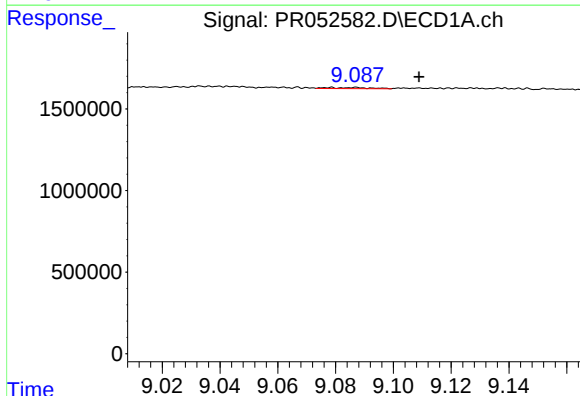
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: 0.026 min
Response: 155990
Conc: 0.35 ng/ml



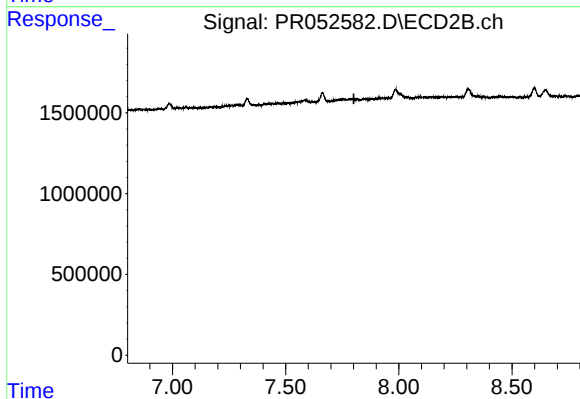
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



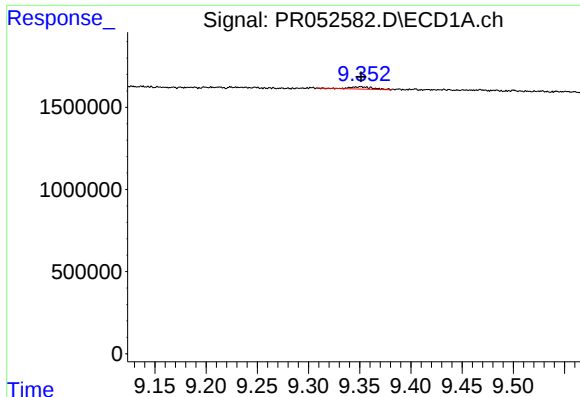
#42 AR-1268-2

R.T.: 9.087 min
Delta R.T.: -0.022 min
Response: 63806
Conc: 0.16 ng/ml



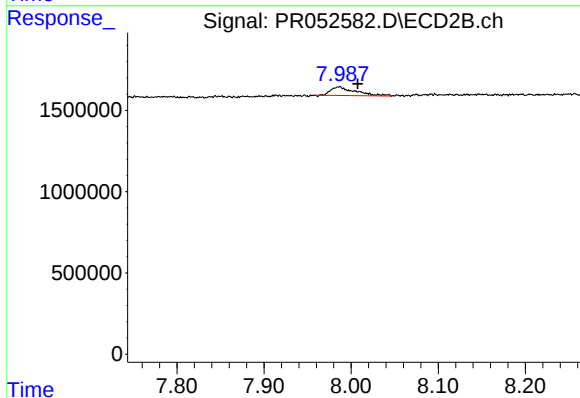
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



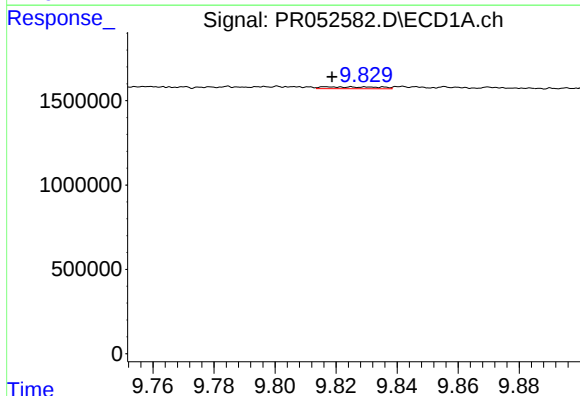
#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 223632
Conc: 0.65 ng/ml



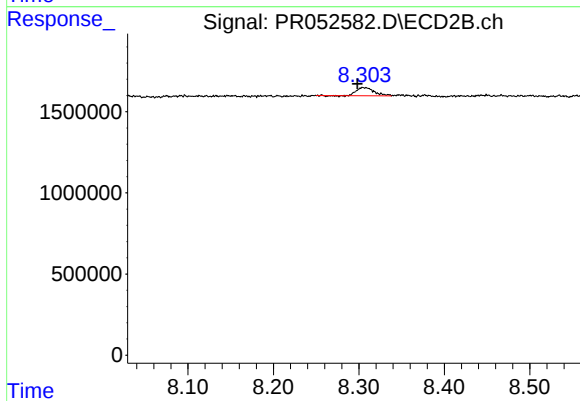
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: -0.021 min
Response: 1058583
Conc: 2.88 ng/ml



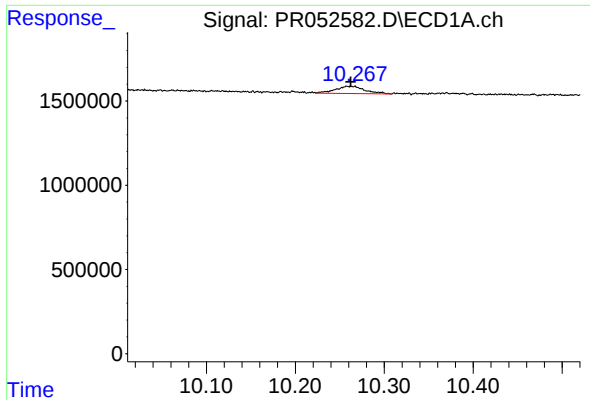
#44 AR-1268-4

R.T.: 9.817 min
Delta R.T.: -0.001 min
Response: 137753
Conc: 0.87 ng/ml



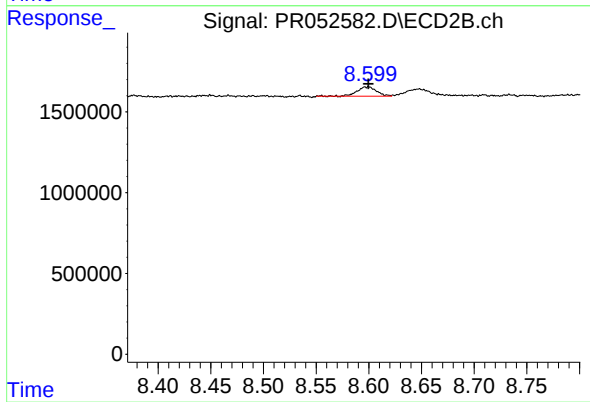
#44 AR-1268-4

R.T.: 8.305 min
Delta R.T.: 0.007 min
Response: 714514
Conc: 4.50 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 983107
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 757155
Conc: 0.65 ng/ml